

Serial No. 10/678,240

PATENT
Docket No. 58035-013200**AMENDMENT TO THE SPECIFICATION**

Please amend paragraph [0020] to read:

[0020] Thus, in heat exchange apparatus provided in accordance with the teachings of the invention, the use of an assembly comprising a number of individual heat exchange elements, each of which forms and provides its own short flow path length segment wherein the longitudinal dimension of each segment corresponds approximately to the longitudinal dimension of the respective element. In the embodiment illustrated by Figure 1, the rotor heat exchanger is constituted by an assembly of ten heat exchanger elements 30 stacked end to end in contact with one another within the interior of the rotor tube 16 through connecting short tube elements 36 and 37. The individual heat exchanger elements 30 can be connected by the first connecting tube part 36. The longitudinal length of the first connecting tube part 36 is less than the longitudinal length of each of the heat exchange elements 30. Alternatively, the individual heat exchanger elements 30 can be connected by the second connecting tube part 37. The longitudinal length of the second connecting tube part 37 is less than the longitudinal length of each of the heat exchange elements 30. The individual heat exchanger elements 30 can also be connected by the first connecting tube part 36 and the second connecting tube part 37. The longitudinal lengths of the first connecting tube part 36 and the second connecting tube part 37 are less than the longitudinal length of each of the heat exchange elements 30. The end of rotor tube 16 is closed by a closure member 33 which, in this example, is screw threaded to the end of the rotor tube 16. Other methods of attaching closure member 33 to the rotor tube 16 may also be utilized such as bolting closure member 33 to the end rim of the rotor tube as known to those of ordinary skill in the art.